

Amendments to the Claims

1 Claim 1 (previously presented): A method for displaying data for selection by a user, comprising
2 steps of:

3 providing a plurality of name pairs, each of the name pairs comprising a name key and an
4 associated name value;

5 providing a plurality of string pairs, each of the string pairs comprising a string key and
6 an associated string value;

7 providing a plurality of key pairs, each of the key pairs comprising a first key and a
8 second key, each of the first keys pointing to one of the name keys and each of the second keys
9 pointing to one of the string keys, such that the name value associated with the pointed-to name
10 key is thus associated with the string value associated with the pointed-to string key; and

11 accessing the string value associated with a selected name value by using a particular one
12 of the key pairs, wherein the first key in the particular one of the key pairs points to the name key
13 with which the selected name value is associated and the second key in the particular one of the
14 key pairs points to the string key with which the string value to be accessed is associated.

1 Claim 2 (previously presented): The method according to Claim 23, wherein the selected name
2 value is displayed as a graphical icon.

1 Claim 3 (previously presented): The method according to Claim 23, wherein the selected name
2 value is displayed as a text string.

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1 Claim 4 (previously presented): The method according to Claim 23, wherein the displayed
2 portion is displayed as an ordered list.

1 Claim 5 (original): The method according to Claim 4, wherein the ordered list is an outline.

1 Claim 6 (original): The method according to Claim 4, wherein the ordered list is an ordered tree.

1 Claim 7 (previously presented): The method according to Claim 23, wherein the located string
2 value is a text string.

1 Claim 8 (currently amended): The method according to Claim [[23]] 1, wherein the plurality of
2 name pairs and the plurality of string pairs are stored as a resource bundle.

1 Claim 9 (original): The method according to Claim 8, wherein the resource bundle is a Java
2 ListResourceBundle.

1 Claim 10 (previously presented): A method for displaying textual help information through a
2 graphical user interface ("GUI") to a user, comprising steps of:

3 providing a data structure comprising (i) a first array containing topic pairs, each of the
4 topic pairs comprising a topic key and an associated topic text string and (ii) a second array
5 containing text pairs, each of the text pairs comprising a text key and an associated text string;
6 providing a plurality of key pairs, each of the key pairs comprising a first key and a

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7 second key, each of the first keys pointing to one of the topic keys and each of the second keys
8 pointing to one of the text keys, such that the topic text string associated with the pointed-to topic
9 key is thus associated with the text string associated with the pointed-to text key;

10 displaying through the GUI a window having a first interactive panel and a second
11 interactive panel;

12 displaying within the first interactive panel, for selection by the user, at least a portion of
13 the topic text strings;

14 responsive to selection of a particular topic text string from the displayed portion,
15 introspecting through the plurality of key pairs to locate the text string associated with the
16 selected topic text string; and

17 displaying the located text string within the second interactive panel.

1 Claim 11 (original): The method according to Claim 10, wherein the data structure is a Java
2 ListResourceBundle.

1 Claim 12 (currently amended): A computer program product for accessing textual data, the
2 computer program product embodied on one or more computer-readable media and comprising:

3 computer-readable program code means for encapsulating a data structure comprising (i)
4 a set of topic pairs, each of the topic pairs comprising a topic key and an associated topic text
5 string and (ii) a set of text pairs, each of the text pairs comprising a text key and an associated
6 text string string;

7 computer-readable program code means for providing a set of key pairs, each of the key

8 pairs comprising a first key and a second key, each of the first keys pointing to one of the topic
9 keys and each of the second keys pointing to one of the text keys, such that the topic text string
10 associated with the pointed-to topic key is thus associated with the text string associated with the
11 pointed-to text key;

12 computer-readable program code means for retrieving the set of key pairs through
13 introspection;

14 computer-readable program code means for displaying a user interface having a first
15 interactive panel and a second interactive panel;

16 computer-readable program code means for displaying within the first interactive panel,
17 for selection by a user, at least a portion of the topic text strings;

18 computer-readable program code means, responsive to selection of a particular one of the
19 displayed topic text strings by the user, for locating the text string associated therewith using the
20 retrieved set of key pairs; and

21 computer-readable program code means for displaying the located text string within the
22 second interactive panel.

1 Claim 13 (original): The computer program product according to Claim 12, wherein the data
2 structure is a Java ListResourceBundle.

Claims 14 - 15 (canceled)

1 Claim 16 (currently amended): A system for displaying data for selection by a user, comprising:

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2 means for providing a data structure comprising (i) a set of topic pairs, each of the topic
3 pairs comprising a topic key and an associated topic text string and (ii) a set of text pairs, each of
4 the text pairs comprising a text key and an associated text string string;

5 means for providing a set of key pairs, each of the key pairs comprising a first key and a
6 second key, each of the first keys pointing to one of the topic keys and each of the second keys
7 pointing to one of the text keys, such that the topic text string associated with the pointed-to topic
8 key is thus associated with the text string associated with the pointed-to text key;

9 means for displaying a user interface having a first interactive panel and a second
10 interactive panel;

11 means for displaying within the first interactive panel, for selection by a user, at least a
12 portion of the topic text strings;

13 responsive to selection of a particular one of the displayed topic text strings by the user,
14 means for introspecting through the set of key pairs to locate the text string associated therewith ;
15 and

16 means for displaying the located text string within the second interactive panel.

1 Claim 17 (previously presented): The system according to Claim 16, wherein the selected
2 particular one is displayed as a graphical icon.

1 Claim 18 (previously presented): The system according to Claim 16, wherein the selected
2 particular one is displayed as a text string.

1 Claim 19 (previously presented): The system according to Claim 16, wherein the displayed
2 portion is displayed as one of (1) an ordered list or (2) an ordered tree.

1 Claim 20 (original): The system according to Claim 19, wherein the ordered list is an outline.

1 Claim 21 (previously presented): The system according to Claim 16, wherein the located text
2 string is a help text string.

1 Claim 22 (original): The system according to Claim 16, wherein the data structure is a Java
2 ListResourceBundle.

1 Claim 23 (previously presented): The method according to Claim 1, wherein the accessing step
2 further comprises the steps of:

3 displaying a user interface having a first interactive panel and a second interactive panel;
4 displaying within the first interactive panel, for selection by a user, at least a portion of
5 the name values;
6 responsive to selection of the selected name value from the displayed portion,
7 introspecting through the plurality of key pairs to locate the string value to be accessed; and
8 displaying the located string value within the second interactive panel of the user
9 interface.

1 Claim 24 (previously presented): The method according to Claim 1, wherein each of the first

- 2 keys is identical to its pointed-to name key and each of the second keys is identical to its pointed-
- 3 to string key.

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